

**10/590703**

Attorney Docket No. 0756-7801

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR Rec'd PCT/PTO 25 AUG 2006

In re Patent Application of: )  
Nobuharu OHSAWA et al. ) Attention: DO/EO/US  
Based on PCT/JP2005/009310 )  
Filed: May 17, 2005 )  
For: LIGHT EMITTING ELEMENT AND )  
LIGHT EMITTING DEVICE )

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

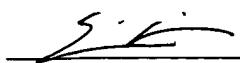
Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

U.S. Patent Publication Nos. 2003/0059646; 2003/0068526 and 2005/0208335; EP 1 349 435; EP 1 348 711 and U.S. Patent No. 6,953,628 are in the family of WO 2002/045466.

Respectfully submitted,

  
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				10/590703	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>					
Sheet	1	of	3	Attorney Docket Number	0756-7801

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2003/0059646		Kamatani et al.	03/27/2003	
		2003/0068526		Kamatani et al.	04/10/2003	
		2005/0208335		Kamatani et al.	09/22/2005	
		6,953,628		Kamatani et al.	10/11/2005	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
		WO	2002/045466		06/06/2002		Abst.
		EP	1 349 435		10/01/2003		Eng.
		EP	1 348 711		10/01/2003		Eng.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>2</sup>
		M. KULIKOVA et al., <i>Effects of the Nature of the Ligand Environment and Metal Center on the Optical and Electrochemical Properties of Platinum(II) and Palladium(II) Ethylenediamine Complexes with Heterocyclic Cyclometalated Ligands</i> , Russian Journal of General Chemistry, Volume 70, No. 2, February 2000, Pages 163-170.					
		K. BALASHEV et al., <i>Synthesis and Properties of Palladium(II) and Platinum(II) (2,3-diphenylquinoxalinato-C,N) ethylenediamine Complexes</i> , Russian Journal of General Chemistry, Volume 69, No. 8, August 1999, Pages 1348-1349.					
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		International Search Report (Application No. PCT/JP2005/009310) dated August 30, 2005					
		Written Opinion (Application No. PCT/JP2005/009310) dated August 30, 2005					

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STATEMENT BY APPLICANT**

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Sheet

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of

3

*Complete if Known***10/590703**

Application Number

August 24, 2006

Filing Date

Nobuharu OHSAWA et al.

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

0756-7801

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		6,821,645		Igarashi et al.	11/23/2004	

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		FUJII, Hiroyuki et al., <i>04-O Efficient Red Organometallic Phosphors Bearing 2,3-Diphenylquinoxalines and their Application to Electrophosphorescent Diodes</i> , Korea-Japan Joint Forum, Organic Materials for Electronics and Photonics, November 3-6, 2004.	
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		D. O'BRIEN et al., <i>Improved Energy Transfer in Electrophosphorescent Devices</i> , Applied Physics Letters, Vol. 74, No. 3, January 18, 1999, Pages 442-444.	
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		International Search Report (Application No. PCT/JP2004/018079) dated April 5, 2005	
		Written Opinion (Application No. PCT/JP2004/018079) dated April 5, 2005	Partial

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Sheet	3	of	3	Filing Date	August 24, 2006
				First Named Inventor	Nobuharu OHSAWA et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	0756-7801

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		G. ZHANG, et al., <i>Synthesis and Photoluminescence of a New Red Phosphorescent Iridium(III) Quinoxaline Complex</i> , Chinese Chemical Letters, Vol. 15, No. 11, Pages 1349-1352, 2004.			
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		ITO et al., Asymmetric Synthesis of Helical Poly (Quinoxaline-2, 3-Diyl)s By Palladium-Mediated Polymerization of 1, 2-Diisocyanobenzenes: Effective Control of the Screw-Sense by a Binaphthyl Group at the Chain-End," Journal of the American Chemical Society, Vol. 120, pp. 11880-11893, 1998			
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